



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 CHESTNUT BUILDING
PHILADELPHIA, PENNSYLVANIA 19107

November 8, 1990

(b) (4)

PA-2821

Dear (b) (4)

This purpose of this letter is to summarize the discussion that we had on November 8, 1990 concerning EPA's inspection of your Shippensburg facility. This inspection is part of a combined effort of the RCRA and CERCLA programs. The RCRA office of this Division provides the list of sites from their database to the Site Assessment Section (CERCLA). We conduct the preliminary assessment (using NUS Corp.) and provide the information to both programs for evaluation.

The purpose of the inspection is to gather information on the site, observe waste handling/disposal practices, evaluate solid waste management units, and evaluate potential migration routes leading from the site and targets of any such migration.

As noted above, the sites are chosen by the RCRA office due to previous filing of an application or other RCRA status. Information needed for review will include waste manifests, permits and related information, and information on the monitoring wells and sampling results. The inspection should take no more than 3 hours, and personnel with knowledge of the solid waste management units and waste disposal practices should be present if possible. No sampling is planned at this time.

I have asked Mr. Vince Shickora of NUS Corp. to call you to confirm the date and time, and to provide you with information on his authorization from EPA. If you need any additional information, please call me at (215) 597-8229.

Sincerely,

Gregory Ham
Gregory Ham

Site Investigation Officer

ORIGINAL
(Red)

King of Prussia, PA
USA

ORIGINAL
(Red)

November 2, 1990

United States Environmental Protection Agency
Region III
841 Chestnut Building
Philadelphia, PA 19107

Attn: Greg Ham

RE: Request for Access
TDD No. F3-9010-02
SKF Industries
Shippensburg, Pennsylvania

Dear Mr. Ham:

After several unsuccessful attempts to contact you by phone in reference to the above listed request for access, SKF must hereby formally notify you that the following information must be received in order for access to be granted to the above listed site. We have been in contact with Vincent Shickora concerning the intent of this visit but his information is somewhat incomplete.

Upon your response to the following questions, every effort will be made to accommodate Mr. Shickora during his planned visit.

- Exactly what is the intent of the planned inspection and what specifically will Mr. Shickora be looking for?
- Why was this SKF facility chosen for an inspection?
- What information will need to be made available for this visit?
- What personnel will Mr. Shickora need to talk to?

Mr. Ham
November 2, 1990
Page Two

ORIGINAL
(Red)

- Will there be any samples taken at the facility and if so what type and will SKF have the opportunity to split samples with your representatives?
- How long do you expect this inspection to last and how long should personnel be made available to Mr. Shickora?
- What is the exact date and time this inspection will take place?
- Please provide further documentation as to the qualifications and proof of EPA's authorization for Mr. Shickora.

As previously stated, SKF has every intent to comply with the request for Site access and will gladly do so as soon as the above information is received.

Best regards,

(b) (4)



CWM:msb

cc:

(b) (4)



(bm1102.12)



999 WEST VALLEY ROAD
WAYNE, PENNSYLVANIA 19087
215-687-9510

ORIGINAL
(Red)

8701-61-19

June 15, 1987
T-585-6-7-88
68-01-7346

Mr. Harold Byer
U.S. Environmental Protection Agency
841 Chestnut Building
Ninth and Chestnut Streets
Philadelphia, PA 19107

Dear Mr. Byer:

Attached please find three uncontrolled copies of the final Preliminary Assessment for SKF Ind., Inc., Specialty Bearing Div., prepared under TDD No. F3-8701-61.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

(b) (4)

GG/nfs

Attachments

Signature: 
Harold Byer

Date: 6/15/87



NUS
CORPORATION

992 OLD EAGLE SCHOOL ROAD, SUITE 916
WAYNE, PENNSYLVANIA 19087
215-687-9510

our **35**th year

ORIGINAL
(Red)

March 30, 1987
T-585-3-7-96
68-01-7346

8701-61-05

Mr. Harold Byer
U.S. Environmental Protection Agency
841 Chestnut Building
Ninth and Chestnut Streets
Philadelphia, PA 19107

Dear Mr. Byer:

Attached please find four uncontrolled draft copies of the Draft Report for SKF Industries, Incorporated, Specialty Bearing Division, prepared under TDD No. F3-8701-61.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Respectfully,

(b) (4)

GG/nmd

Attachment

Signature: _____

Harold Byer

Date: _____

3/31/87

8701-61-10

ORIGINAL
(Red)

TELECON NOTE

NUS CORPORATION AND SUBSIDIARIES

CONTROL NO: F3-8701-61	DATE: 3/24/87	TIME: 1330
DISTRIBUTION:		
BETWEEN: Supervisor of Safety John J. North	OF: SKF, Specialty Bearings	PHONE: (215) 533-5800
AND: (b) (4) (~ US FIT III)		
DISCUSSION: Return call for 1230 3/24/87 call. Transporter and TSD facility names. Transporter name is Environmental Transfer Corp. US EPA. I.D. number is NJD 991291584 Designated facility name and site address is Advanced Technology Corp of Mount Olive, NJ, U.S EPA I.D. number is NJD 080631369. Mr. North will send a copy of the manifest for their waste sodium hydroxide solution to us.		
ACTION ITEMS:		

8701-61-11

NUS CORPORATION AND SUBSIDIARIES

ORIGINAL
(Red)

TELECON NOTE

CONTROL NO:

F3-8701-61

DATE:

3/24/87

TIME:

1230

DISTRIBUTION:

BETWEEN:

John J. North

OF:

SKF, Specialty Bearings

PHONE:

(215) 533-5800
533-5800
3/24/87

AND:

(b) (4)

(NUS FET III)

DISCUSSION:

Telephoned Mr. North to find out the names and address of the transporter(s) and TSD facility used by the plant for their waste sodium hydroxide solution. He did not have information on hand but said he would look for it and return phone call. (Manifest not sent with other manifest of waste generated list (handwritten)).

ACTION ITEMS:

8701-61-13

ORIGINAL
(Red)

NUS CORPORATION

TELECON NOTE

CONTROL NO:

FJ-8701-61

DATE:

2/24/87

TIME:

0820

DISTRIBUTION:

BETWEEN:

Corporate Environmental
Specialist, Bill McLaughlin

OF:

SKF Industries

PHONE:

(215) 265-1900

AND:

(NUS)

DISCUSSION:

Due to inclement weather, 2/23/87 work day called off. PA visit scheduled for 2/23/87 therefore rescheduled to Thursday, 2/26/87 at 1:00 P.M. with Bill McLaughlin (on-site representative) and Mr. Frank Reale, Production Supervisor who will provide F&T with facility tour. Will meet at the office of Mr. John North at the facility - records we wish to examine are located here.

ACTION ITEMS:

ORIGINAL
(Red)

8701-61-12

NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

F3-8701-61

DATE:

3/23/87

TIME:

1100

DISTRIBUTION:

TDD File

BETWEEN:

Corporate Environmental
Specialist, Bill M. Glocklin

OF:

SKF Industries, Inc.

PHONE:

(215) 265-1900

AND:

(b) (4)

(N45)

DISCUSSION:

3/23/87 ~~Bill M. Glocklin~~ SKF Specialty Bearings Division manufactures a variety of ball bearings for the aerospace industry. There have been no spills of waste or any leaking drums at the facility. The manufacturing process in general is as follows: raw material brought in, cut to specifications, sent into the grinding process, sized, heat treated to harden, sent through a final machining process and then sent to the assembly department.

ACTION ITEMS:

8701-61-08

ORIGINAL
(Red)

NUS.

3/3/87

(b) (4)

As requested by you on your visit to S.K.V. Ind. in Phila, on 2/26/87, listed below are waste generated at this plant

1. Waste oil and water - this is coolant for our Grinding machine (Kutwell 50) made by Exxon.
2. Waste III Trichloroethane
3. Waste Sodium Hydroxide solution
4. Waste Petroleum Naphtha

If you have other questions, please call.

(b) (4)

RECEIVED

6 1987

NUS CORPORATION
REGION III
SENT TO _____

8701-61-14

ORIGINAL
(Red)

NUS CORPORATION

TELECON NOTE

CONTROL NO:

F3-8701-61

DATE:

2/16/87

TIME:

1150

DISTRIBUTION:

BETWEEN:

Mr. Allen Bellenson, Esquire

OF: SKF Industries, Inc.

PHONE:

(215) 265-1900

AND:

(b) (4)

(b) (4)

(NUS)

DISCUSSION:

Access to the property was granted by Mr. Bill McLaughlin. Permission given to take photos of the outside part of the plant. also. Visit scheduled for Monday, February 23rd at 10 A.M. Mr. Bill McLaughlin and the plant manager, Mr. John McCloskey or ~~his~~ his deputy plant manager will accompany the F.I.T. Conversation occurred over telephone speaker. Mr. Bellenson + Mr. McLaughlin spoken with simultaneously.

ACTION ITEMS:



NUS
CORPORATION

992 OLD EAGLE SCHOOL ROAD, SUITE 916
WAYNE, PENNSYLVANIA 19087
215-687-9510

our **3th** year

ORIGINAL
(Red)

February 13, 1987
C-585-2-7-34
68-01-7346

Mr. Allen Belenson, Esquire
SKF Industries, Incorporated
1100 First Avenue
King of Prussia, Pennsylvania 19406

8701-61-02

Subject: Request for Site Access
SKF Industries
Philadelphia, Pennsylvania

(b) (4)

As (b) (4) of this office, has discussed with you, NUS Corporation is a contractor to the United States Environmental Protection Agency (EPA), Contract No. 68-01-7346, working on the Superfund Program as the Field Investigation Team. Under the authority of this contract, we have been tasked by EPA Region 3 to perform a preliminary assessment at the SKF Industries (Specialty Bearings Division) plant in Philadelphia, Pennsylvania. A preliminary assessment consists of a visual inspection of the subject site in order to determine whether there exists a potential threat of release of hazardous waste into the environment.

Access to the facility is requested for a mutually convenient time during the week of February 16, 1987. Attached is a Letter of Introduction stating that NUS Corporation is an authorized contractor to EPA. A copy of the Technical Directive Document tasking NUS to complete this project is also attached.

If you have any questions, please feel free to contact (b) (4)
or (b) (4).

Respectfully,

(b) (4)

GG/nmd

Attachment

ORIGINAL
(Red)

8701-61-15

NUS CORPORATION

TELECON NOTE

CONTROL NO:

F3-8701-61

DATE:

2/12/87

TIME:

0845

DISTRIBUTION:

BETWEEN:

Bucky Pope, Manager of
Industrial Relations

OF:

SKF Industries, Inc.
Specialty Bearings Div.

PHONE:

(215) 533-5800

AND:

(b) (4)

(b) (4)

(NUS)

DISCUSSION:

Asked permission to come on to the property and take photos
for the preliminary assessment. Mr. Pope gave permission.
(A) Visit scheduled for February 20th at 1000.
DD 2/12/87

ACTION ITEMS:

8701-61-17

ORIGINAL
(Red)

Site Specific Amendment to Work Plan PA-1, Rev. No. 1

Site SKF Industries, Inc., Specialty Bearings Div.

TDD No. F3-8701-61

EPA Site No. PA-815

Project Manager (b) (4)

Date 2/12/87

Revision No. 0

Change No. PA H2 PA

1) Check below the sections of the Work Plan PA-1, Rev. No. 1 which apply to this specific project:

<u>X</u>	1.0	SUMMARY AND REQUIREMENTS
<u>X</u>	2.0	PRELIMINARY ASSESSMENTS
<u>X</u>	2.1	OVERVIEW
<u>X</u>	2.2	OBJECTIVE OF PRELIMINARY ASSESSMENT
<u>X</u>	2.2.1	CHARACTERIZATION OF HAZARDOUS SUBSTANCES
<u>X</u>	2.2.2	IDENTIFICATION OF POLLUTANT DISPERSAL PATHWAYS
<u>X</u>	2.2.3	IDENTIFICATION OF RECEPTORS
<u>X</u>	2.2.4	CHARACTERIZATION OF SITE MANAGEMENT PRACTICES
<u>X</u>	2.3	INFORMATION SOURCES FOR PRELIMINARY ASSESSMENT
<u>X</u>	TABLE 2.1	INFORMATION AND SOURCE GUIDELINE
<u>X</u>	2.4	FINDINGS OF PRELIMINARY ASSESSMENTS
<u>X</u>	3.0	SAFETY GUIDELINES
<u>X</u>	4.0	OPERATING GUIDELINES FOR FIELD MONITORING EQUIPMENT
<u>X</u>	4.1	USE, CALIBRATION, AND MAINTENANCE OF THE HNU-P1-101
<u>X</u>	4.2	USE, CALIBRATION, AND MAINTENANCE OF THE PHOTOVAC 10A10
<u>X</u>	4.3	USE, CALIBRATION, AND MAINTENANCE OF THE OVA-128
<u>X</u>	4.4	USE, CALIBRATION, AND MAINTENANCE OF THE RADIATION MINI ALERT
<u>X</u>	4.5	USE, CALIBRATION, AND MAINTENANCE OF THE MSA EXPLOIMETER
<u>X</u>	4.6	USE, CALIBRATION, AND MAINTENANCE OF THE MSA OXYGEN INDICATOR
<u>X</u>	5.0	GUIDELINES FOR THE PERFORMANCE OF A PRELIMINARY ASSESSMENT
<u>X</u>	6.0	LOGBOOK AND DOCUMENTATION REQUIREMENTS
<u>X</u>	7.0	REPORT FORMAT
<u>X</u>	7.1	NON-SAMPLING SITE RECONNAISSANCE SUMMARY REPORTS
<u>X</u>	7.2	INTRODUCTION TO PRELIMINARY ASSESSMENTS
<u>X</u>	7.3	PRELIMINARY ASSESSMENT REPORT FORMAT REQUIREMENTS
<u>X</u>	7.4	MAP FORMAT REQUIREMENTS
<u>X</u>	8.0	GENERAL INSTRUCTION FOR COMPLETING FORM T-2070-2
<u>X</u>	9.0	REPORT PROCESSING
<u>X</u>	10.0	FILE INVENTORIES AND GENERAL INVESTIGATION INFORMATION FORMS

1.A. COST CENTER: Region 3		FIT ZONE I CONTRACT CONTRACT NO. 68-01-7346 TECHNICAL DIRECTIVE DOCUMENT (TDD)		2. NO.: F3-8701-61 2.A.: <input checked="" type="checkbox"/> NEW ASSIGNMENT <input type="checkbox"/> AMENDMENT	
1.B. ACCOUNT NO.: S575PAH2PA					
3.A. PRIORITY: <input checked="" type="checkbox"/> HIGH <input type="checkbox"/> MEDIUM <input type="checkbox"/> LOW		4.A. ESTIMATE OF TECHNICAL HOURS: <div style="text-align: center;"> 60 80 </div>		5.A. SSID NO.: 	
				6. DESIRED REPORT FORM <input checked="" type="checkbox"/> FORMAL REPORT <input type="checkbox"/> FORMAL BRIEFING <input type="checkbox"/> LETTER REPORT <input type="checkbox"/> OTHER (SPECIFY): 	
3.B. KEY EPA CONTACT: NAME: L. Acker PHONE: 597-3165		4.B. ESTIMATE OF SUBCONTRACT COST: 		5.B. EPA SITE NAME: PA-815 / SKF Ind. Inc. 5.C. CITY/COUNTY/STATE: Philadelphia, Philadelphia, PA.	
				7.A. START DATE: 02/87 7.B. ESTIMATED COMPLETION DATE: 04/10/87 DRAFT	
8. TYPE OF ACTIVITY: <input checked="" type="checkbox"/> PA <input type="checkbox"/> SI <input type="checkbox"/> ESI <input type="checkbox"/> HRS SUPPORT <input type="checkbox"/> QA SUPPORT <input type="checkbox"/> SPECIAL STUDIES <input type="checkbox"/> ENFORCEMENT SUPPORT <input type="checkbox"/> TRAINING <input type="checkbox"/> EQUIPMENT MAINTENANCE <input type="checkbox"/> GENERAL TECHNICAL ASSISTANCE <input type="checkbox"/> PROGRAM MANAGEMENT					
9. GENERAL TASK DESCRIPTION: Conduct a Preliminary Assessment of the subject site.					
10. SPECIFIC ELEMENTS: 1.) Review background information. 2.) Contact state and local agencies for relevant information. 3.) Arrange for site access. 4.) Conduct a brief on and off site inspection to determine potential sample locations. 5.) Prepare and submit preliminary assessment report including proposed sampling plan and rationale, if applicable. 6.) All work on this project to be performed according to: WP-PA-1, Rev. 1.				11. INTERIM DEADLINES: 	
<input type="checkbox"/> ADDITIONAL SCOPE ATTACHED					
12. COMMENTS: <div style="text-align: center;"> State Code 042 County Code 101 </div>					
13. AUTHORIZING: <input type="checkbox"/> RPO <input type="checkbox"/> DPO <input type="checkbox"/> PO <div style="text-align: center;">(SIGNATURE)</div>				14. DATE:	
15. RECEIVED BY: <input type="checkbox"/> ACCEPTED <input type="checkbox"/> ACCEPTED WITH EXCEPTIONS (ATTACH) <input type="checkbox"/> REJECTED <div style="text-align: center;">(CONTRACTOR FITOM SIGNATURE)</div>				16. DATE:	



University of Pittsburgh

SCHOOL OF MEDICINE
Department of Medicine
Program in Occupational Medicine

ORIGINAL
(Red)

Emergency Physician Access Plan

NUS Corporation, Superfund Division

December, 1983

A. MONDAY THROUGH FRIDAY, 9:00 A.M. - 5:00 P.M.

Dial the (412) 648-3240 number. When answered state that:

- (1) you are calling from NUS Corporation;
- (2) this is an emergency call.

Program staff will be alerted how to contact the physician designated to provide emergency coverage on that day. Collect calls will be accepted.

B. EVENINGS, WEEK-ENDS & HOLIDAYS:

Dial the (412) 648-3240 number. An operator from the answering service will answer the telephone. Do the following:

- (1) tell the operator that you are calling from NUS Corporation
- (2) tell the operator that this is an emergency call
- (3) give her your name
- (4) give her the telephone number where the physician is to call. Be certain that she has written the correct number (area code and seven digits)
- (5) if you do not receive a call back within 15 minutes place a second call to (412)648-3240

Collect calls will be accepted.

C. SITUATIONS WHERE EMPLOYEE REQUIRES IMMEDIATE TRANSPORT TO A HOSPITAL:

If the situation is life-threatening, ie., cardiac arrest or person not breathing call the emergency medical services system and transport the person to the nearest hospital with advanced life support capabilities.

After obtaining assistance as stated above, call the (412)648-3240 number and follow the procedures in A or B as appropriate.

TDD No.: F3-8701-61

Site Name: SKE Speciality Bearings Div.

ORIGINAL
(Red)

SAFETY PLAN

Site Name: SKE Industries, Inc. Spec. Bearings Div. Contact: (b) (4)

Address: Tulip & Kennedy Sts.
Philadelphia, PA

Phone Number

Other Contact

Corporate Environmental Specialist
265-1900

Purpose of Site Visit: X PA SI Other (Specify)

Proposed Date of Work: Friday, February 20th, 1987

Proposed Site Investigation Team:

NUS Personnel:

(b) (4)

Responsibilities:

S-ITL

ASITL / SO

Other:

Purpose:

Plan Preparation:

Prepared by: (b) (4) (2/12/87)

Reviewed by: Narcia Lynn Case (2/16/87)
Regional Health Safety Coordinator

Approvals:

Regional Manager: Thomas W. Stamer 2-16-87

TDD No.: F3-8701-61

Site Name: SKF Specialty Bearings Div.

ORIGINAL
(Red)

Background Information:

Site Status: ☒ Active ☐ Inactive ☐ Unknown

Site Description (be specific): Plant is 325,000 square feet in size.

Site History: Unknown

Waste Types: ☐ Liquid ☐ Solid ☐ Sludge ☐ Gas
Characteristics: ☐ Corrosive ☐ Ignitable ☐ Radioactive
☐ Volatile ☐ Toxic ☐ Reactive
☒ Unknown
☐ Other: _____

Hazard Evaluation:

Known or Suspected Hazardous/Toxic Materials: Unknown

Toxic and Pharmacologic Effects: Unknown

Reactivity, Stability, Flammability: Unknown

Overall Hazard: ☐ Serious ☐ Moderate
☐ Low ☒ Unknown

TDD No.: F3-8701-61

Site Name: SKF Specialty Bearings Div.

Proposed On-site Activities: Visual inspection of plant, taking of photographs
interview of operator.

ORIGINAL
(Red)

Perimeter Establishment:

Map/Sketch attached? no

Perimeter identified? no

Zone(s) of contamination identified? no

Recommended Level(s) of Protection:

o Respiratory: Level D

Modifications: Monitor with HNU. If readings exceed
background, leave the area and observe from a distance.

o Field Dress: Safety boots, work clothes,
safety glasses (if necessary.)

Modifications: Avoid dermal contact

Monitoring Procedures:

Site Monitoring Equipment:

☒ HNU

☐ OVA

☐ Photovac

☐ Drager Tube & Pump

☐ Victoreen Radiation Detector

☐ Other: _____

☒ TLD Badge

☒ Radiation mini-alert

☐ Explosimeter

☐ O₂ meter

Methods for Surveillance: Monitor with HNU and mini-
alert for length of site visit.

Special Procedures: Leave the area and observe from a distance if
readings exceed background on HNU. If readings exceed 0.1 to 0.3
setting on the mini-alert, vacate the area immediately.

TDD No.: F3-8701-61

Site Name: SKF Specialty Bearing Div.

ORIGINAL
(Red)

Decontamination and Disposal:

Decontamination Procedure: (X) level to be utilized

- ____ Level A - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit and hard hat removal, SCBA backpack removal, inner glove wash, inner glove removal, inner clothing removal, field wash, redress.
- ____ Level B - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit/safety removal) SCBA backpack removal, inner glove wash, inner glove rinse, facepiece removal, inner glove removal, inner clothing removal, field wash, redress.
- ____ Level C - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit/safety boot wash, suit/safety boot rinse (Canister or Mask Change), safety boot removal, splash suit removal, inner glove wash, inner glove rinse, facepiece removal, inner glove removal, inner clothing removal, field wash, redress.
- X Level D - Segregated equipment drop, boot and glove wash, boot and glove rinse.

____ Modifications (specify): None

Disposal Procedure for Investigation Derived Material: Not applicable
2/12/87

Emergency Procedures for Overt Personnel Exposure:

- o Skin Contact: Wash immediately
- o Inhalation: Fresh air, artificial respiration if necessary, transport to hospital.

Ionizing Radiation: Normal background 0.01 to 0.02 mR/hr
If less than 2 mR/hr, continue investigation with caution.
If greater than 2 mR/hr, evacuate site.
* Note: Background 10-20 CPM on mini-alert

TDD No.: F3-8701-61

Site Name: SKF Specialty Bearings, Inc.

ORIGINAL
(Red)

The MSDSs identified below are applicable to the PA (SI, PA, site recon, etc.) for the SKF Specialty Bearings (site name) (TDD No. F3-8701-61):

VOA Standards

____ acetone
____ alcohol anhydrous*
____ air (breathing)
____alconox
____ amyl acetate (banana oil)
____ carbon monoxide gas
____ gasoline
____ hexane
____ hydrogen
____ isopropyl alcohol
____ magnesium perchlorate*
____ mercuric acetate powder*
____ methanol
____ nitric acid
____ nitrogren
____ pH buffer 4.0
____ pH buffer 10.0
____ phosphoric acid*
____ smoke tubes
____ sodium hydroxide
____ spray paint*
____ stannic chloride
____ sulfuric acid*
____ 1,1,1-trichloroethane
____ zinc acetate dihydrate

____ benzene
____ toluene
____ carbon tetrachloride
____ trans-1,2-dichloroethene*
____ trichloroethene*
____ tetrachloroethene*
____ vinyl chloride
____ o-xylene
____ m-xylene
____ p-xylene
____ chloroform
____ ethyl benzene

*Not presently available

Prepared by Site Leader:

(b) (4)

Signature

ORIGINAL
(Red)

- 4) Attach to this work plan the following items:

TDD
Site Safety Plan

- 5) Complete the following work plan checklist:

Indicate where the item may
be found or indicate N/A

Item

TDD, SSP, WPA	1. SDD/TDD/ WA number
TDD, WPA	2. EPA site identification
TDD	3. Description of assignment
GWP, WPA	4. Technical approach
TDD	5. Task breakdown of assignment
WPA	6. Account number
TDD	7. Estimated technical hours
N/A	8. Estimated subcontract cost
TDD	9. Priority of work
WPA, SSP	10. Project Manager identification
SSP	11. Project personnel requirements
SSP	12. Personnel assignments
SSP	13. Schedule for activities
N/A	14. Milestones
GWP	15. Background data
SSP	16. Data assessment summary
N/A	17. Required resources list
GWP	18. Cost and budget management
N/A	19. Procurement planning
N/A	20. Special training requirements
GWP, TDD	21. Interface requirements
GWP, TDD	22. Access requirements planning
WPA	23. Documents to be generated
N/A	24. Management reports
TDD, GWP	25. Report/ product requirements
GWP	26. Report/ product review
N/A	27. Quality control requirements
GWP	28. Quality assurance requirements
N/A	29. Community relations assistance requirements
SSP	30. Emergency planning considerations
SSP	31. Health and safety requirements

TDD - Technical Directive Document
 SSP - Site Safety Plan
 GWP - Generic Work Plan for PA's - PA-1, Rev-1
 WPA - This Work Plan Amendment

ORIGINAL
(Red)

Prepared by	Reviewed & Approved by	Reviewed & Approved by	Reviewed & Approved by
(b) (4)			
TITLE	Assistant Manager	Regional Project Manager	Regional QA Repres.

The undersigned have received, read, and understood this work plan amendment and all documents listed in item 4. (Must be signed by all project personnel.)

<u>Name</u>	<u>Date</u>
(b) (4)	2/12/87

Note: This document, in conjunction with Work Plan PA-1, Rev. No. 1; the TDD and the Site Safety Plan fulfill the requirements of QAP 2.5 as found in the NUS Corp. Superfund Division Quality Assurance Manual Issue B.

TDD No.: F3-8701-61

Site Name: SKF Specialty Bearings Div.

ORIGINAL
(Red)

Emergency Information:

Local Resources:

Ambulance (Name): City of Philadelphia Phone 911
Hospital (Name): Frankford Hospital Phone 831-2000
Police (Local or State): City of Philadelphia Phone 911
Fire Department (Name & Volunteer?): City of Philadelphia Phone 911
Radio Channel: _____
Nearest Phone: _____

Office Resources:

Region III FIT Office..... (215) 687-9510
EPA DPO Harold Beyer..... (215) 597-3437
Office Manager - (b) (4)
Operations Manager (b) (4)
Safety (b) (4)
Safety (b) (4)
Zone, (b) (4)

Emergency Contacts: (Medical and Health)

- o NUS Consulting Physician - University of Pittsburgh

Office..... (412) 648-3240

Please follow procedures as outlined on the following page.

- o (b) (4) (NUS Zone Health and Safety Manager)

Office..... (b) (4)
Home..... (b) (4)

- o Regional Health Maintenance Program (Thomas Jefferson Hospital)

(b) (4) (b) (4)

- o Poison Information Center..... (215) 922-5523

- o National Response Center..... (800) 424-8802
(FOR ENVIRONMENTAL EMERGENCY ONLY)

Directions to Hospital (Attach Map): North on Kennedy. Left onto Cottage Street. Right on Bridge Street. Left onto Frankford Street. Hospital on right.

ORIGINAL
(Red)





PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES
Division of Hazardous Waste Management
P. O. Box 2063
Harrisburg, PA 17120

8701-61-07

ORIGINAL
(Red)

ER-SWM-51:Rev.5/84

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. PAD 000000190	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.				
3. Generator's Name and Mailing Address SKF INDUSTRIES INC 3400 TULIP STREET, PHILA PA 19124				A. State Manifest Document Number PAB 00902042					
4. Generator's Phone (215) 533 5800				B. State Gen. ID SAME					
5. Transporter 1 Company Name ELDRIDGE, INC		6. US EPA ID Number PAD 014146176		C. State Trans. ID PA-AH 0-0-36					
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (215) 436 4749					
9. Designated Facility Name and Site Address A RESEARCH OIL CO 2655 TRANSPORT RD CLEVELAND, OHIO, 44115		10. US EPA ID Number 10H0004178512		E. State Trans. ID PA-AH					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				F. Transporter's Phone ()					
				G. State Facility's ID Not Required					
				H. Facility's Phone (216) 621 8656					
				I. Waste No.					
				J. Additional Descriptions for Materials Listed Above (include physical state and hazard code)					
a. WASTE OIL AND WATER ORM-E NA 9189		b. 1		c. 5.000		d. G		e. D005	
b.		c.		d.		e.		f.	
c.		d.		e.		f.		g.	
d.		e.		f.		g.		h.	
e.		f.		g.		h.		i.	
f.		g.		h.		i.		j.	
g.		h.		i.		j.		k.	
h.		i.		j.		k.		l.	
i.		j.		k.		l.		m.	
j.		k.		l.		m.		n.	
k.		l.		m.		n.		o.	
l.		m.		n.		o.		p.	
m.		n.		o.		p.		q.	
n.		o.		p.		q.		r.	
o.		p.		q.		r.		s.	
p.		q.		r.		s.		t.	
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r.		s.		t.		u.		v.	
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u.		v.		w.		x.		y.	
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w.		x.		y.		z.		aa.	
x.		y.		z.		aa.		ab.	
y.		z.		aa.		ab.		ac.	
z.		aa.		ab.		ac.		ad.	
aa.		ab.		ac.		ad.		ae.	
ab.		ac.		ad.		ae.		af.	
ac.		ad.		ae.		af.		ag.	
ad.		ae.		af.		ag.		ah.	
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al.		am.		an.		ao.		ap.	
am.		an.		ao.		ap.		aq.	
an.		ao.		ap.		aq.		ar.	
ao.		ap.		aq.		ar.		as.	
ap.		aq.		ar.		as.		at.	
aq.		ar.		as.		at.		au.	
ar.		as.		at.		au.		av.	
as.		at.		au.		av.		aw.	
at.		au.		av.		aw.		ax.	
au.		av.		aw.		ax.		ay.	
av.		aw.		ax.		ay.		az.	
aw.		ax.		ay.		az.		ba.	
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bx.		by.		bz.		ca.		cb.	
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cj.		ck.		cl.		cm.		cn.	
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dl.		dm.		dn.		do.		dp.	
dm.		dn.		do.		dp.		dq.	
dn.		do.		dp.		dq.		dr.	
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dv.		dw.		dx.		dy.		dz.	
dw.		dx.		dy.		dz.		ea.	
dx.		dy.		dz.		ea.		eb.	
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ej.		ek.		el.		em.		en.	
ek.		el.		em.		en.		eo.	
el.		em.		en.		eo.		ep.	
em.		en.		eo.		ep.		eq.	
en.		eo.		ep.		eq.		er.	
eo.		ep.		eq.		er.		es.	
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es.		et.		eu.		ev.		ew.	
et.		eu.		ev.		ew.		ex.	
eu.		ev.		ew.		ex.		ey.	
ev.		ew.		ex.		ey.		ez.	
ew.		ex.		ey.		ez.		fa.	
ex.		ey.		ez.		fa.		fb.	
ey.		ez.		fa.		fb.		fc.	
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fc.		fd.		fe.		ff.		fg.	
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fe.		ff.		fg.		fh.		fi.	
ff.		fg.		fh.		fi.		fj.	
fg.		fh.		fi.		fj.		fk.	
fh.		fi.		fj.		fk.		fl.	
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fj.		fk.		fl.		fm.		fn.	
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fm.		fn.		fo.		fp.		fq.	
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fo.		fp.		fq.		fr.		fs.	
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gf.		gg.		gh.		gi.		gj.	
gg.		gh.		gi.		gj.		gk.	
gh.		gi.		gj.		gk.		gl.	
gi.		gj.		gk.		gl.		gm.	
gj.		gk.		gl.		gm.		gn.	
gk.		gl.		gm.		gn.		go.	
gl.		gm.		gn.		go.		gp.	
gm.		gn.		go.		gp.		gq.	
gn.		go.		gp.		gq.		gr.	
go.		gp.		gq.		gr.		gs.	
gp.		gq.		gr.		gs.		gt.	
gq.		gr.		gs.		gt.		gu.	
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gt.		gu.		gv.		gw.		gx.	
gu.		gv.		gw.		gx.		gy.	
gv.		gw.		gx.		gy.		gz.	
gw.		gx.		gy.		gz.		ha.	
gx.		gy.		gz.		ha.		hb.	
gy.		gz.		ha.		hb.		hc.	
gz.		ha.		hb.		hc.		hd.	
ha.		hb.		hc.		hd.		he.	
hb.		hc.		hd.		he.		hf.	
hc.		hd.		he.		hf.		hg.	
hd.		he.		hf.		hg.		hh.	
he.		hf.		hg.		hh.		hi.	
hf.		hg.		hh.		hi.		hj.	
hg.		hh.		hi.		hj.		hk.	
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hi.		hj.		hk.		hl.		hm.	
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hs.		ht.		hu.		hv.		hw.	
ht.		hu.		hv.		hw.		hx.	
hu.		hv.		hw.		hx.		hy.	
hv.		hw.		hx.		hy.		hz.	
hw.		hx.		hy.		hz.		ia.	
hx.		hy.		hz.		ia.		ib.	
hy									



State of New Jersey
Department of Environmental Protection
Division of Waste Management
CN 028, Trenton, NJ 08625

8701-61-09
ORIGINAL
(Red)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

PA000000001/1003139

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

SKF STEEL/11 BARINGS
5400 701.P ST. PL. Industrial PA 19124

4. Generator's Phone

(215) 533-5800

A. State Manifest Document Number

NJA0170644

B. State Gen. ID

SAME

5. Transporter 1. Company Name

ENVIRONMENTAL TRANSFER CORP

6. US EPA ID Number

NJ00191291584

C. State Transporter ID

PA-AH009
NJDEPS6321-10050

7. Transporter 2. Company Name

ENVIRONMENTAL TRANSFER CORP

8. US EPA ID Number

NJ00191291584

D. Transporter's Phone

(201) 347-2215

9. Designated Facility Name and Site Address

ADVANCED ENVIRONMENTAL TECHNOLOGY CORP

10. US EPA ID Number

NJ00191291584

E. State Facility ID

PA-AH009/NJDEPS6321/7106

Goldmine Rd

Mount Olive NJ 07836

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

NJ00191291584

F. Transporter's Phone

(201) 347-2215

G. State Facility's ID

NA

H. Facility's Phone

(201) 347-1909

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. WASTE Sodium Hydroxide SOLUTION (K01000/454)

CORROSIVE MATERIAL

UN1824

b. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

UN1759

c. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

d. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

e. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

f. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

g. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

h. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

i. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

j. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

k. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

l. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

m. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

n. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

o. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

p. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

q. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

r. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

s. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

t. WASTE CORROSIVE Solid NOS

CORROSIVE MATERIAL

J. Additional Descriptions for Materials Listed Above

Sodium Hydroxide SOLUTION

a. Sodium Hydroxide SOLUTION

b. Sodium Hydroxide Sludge

c. Sodium Hydroxide Sludge

d. Sodium Hydroxide Sludge

e. Sodium Hydroxide Sludge

f. Sodium Hydroxide Sludge

g. Sodium Hydroxide Sludge

h. Sodium Hydroxide Sludge

i. Sodium Hydroxide Sludge

j. Sodium Hydroxide Sludge

k. Sodium Hydroxide Sludge

l. Sodium Hydroxide Sludge

m. Sodium Hydroxide Sludge

n. Sodium Hydroxide Sludge

o. Sodium Hydroxide Sludge

p. Sodium Hydroxide Sludge

q. Sodium Hydroxide Sludge

r. Sodium Hydroxide Sludge

s. Sodium Hydroxide Sludge

t. Sodium Hydroxide Sludge

u. Sodium Hydroxide Sludge

v. Sodium Hydroxide Sludge

w. Sodium Hydroxide Sludge

x. Sodium Hydroxide Sludge

y. Sodium Hydroxide Sludge

z. Sodium Hydroxide Sludge

aa. Sodium Hydroxide Sludge

K. Handling codes for Wastes Listed Above

a. S01

b. S01

c. S01

d. S01

e. S01

f. S01

g. S01

h. S01

i. S01

j. S01

k. S01

l. S01

m. S01

n. S01

o. S01

p. S01

q. S01

r. S01

s. S01

t. S01

u. S01

v. S01

w. S01

x. S01

y. S01

z. S01

aa. S01

15. Special Handling Instructions and Additional Information

PACKING SLIPS ATTACHED FOR CLASSIFICATION OF MATERIAL

(TRANSPORTATION PURPOSES ONLY!)

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Printed/Typed Name

(b) (4)

Signature

(b) (4)

Date
Month Day Year
01/17/86

17. Transporter 1. Acknowledgement of Receipt of Materials

Printed/Typed Name

(b) (4)

Signature

(b) (4)

Date
Month Day Year
01/17/86

18. Transporter 2. Acknowledgement of Receipt of Materials

Printed/Typed Name

(b) (4)

Signature

(b) (4)

Date
Month Day Year
01/17/86

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

(b) (4)

Signature

(b) (4)

Date
Month Day Year
01/22/86

NJA0170644